

DATA REQUIREMENTS LISTING

Zoecon RF-292 Briquet

DATE: 1/28/88

Application for New Registration

Active Ingredients: (S)-Methoprene

Part 158.120 Product Chemistry Data Requirements

Regulations

Part 158/

Guideline No.

Name of Test

Data

Product Identity & Composition

61-1	Product Identity & Disclosure of Ingredients	Volume I, Physical/Chemical Data - End-Use Product, Project 85-4A, Pages 4-9
61-2	Description of Beginning Materials and Manufacturing Process	Volume I, Physical/Chemical Data - End-Use Product, Project 85-4A, Pages 4-10
61-3	Discussion of Formation of Impurities	There are no known reactions between the active ingredients and the other ingredients or the packaging, therefore, the only source of impurities associated with the active ingredient would be from the technical material.

Analysis and Certification of Product Ingredients

62-1	Preliminary Analysis	Not applicable - This is an end-use product and produced by an integrated formulation system. (Footnote (4) 40CFR Part 158.120)
62-2	Certification of Limits	Refer to attached Confidential Statement of Formula.
62-3	Analytical Methods to Verify Certified Limits	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Pages 12-15

Regulations
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Physical & Chemical Characteristics

63-2	Color	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 11
63-3	Physical State	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 11
63-4	Odor	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 11
63-5	Melting Point	Not required on an end-use product.
63-6	Boiling Point	Not required on an end-use product.
63-7	Density, bulk density or specific gravity	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 11
63-8	Solubility	Not required for an end-use product.
63-9	Vapor Pressure	Not required for an end-use product.
63-10	Dissociation Constant	Not required for an end-use product.
63-11	Octanol/Water Partition Coefficient	Not required for an end-use product.
63-12	pH	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 11
63-13	Stability	Not required for an end-use product.
63-14	Oxidizing or reducing action	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 11

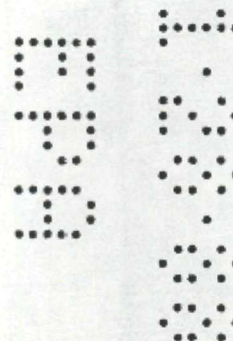
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63-15	Flammability	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 11
63-16	Explosibility	None. (Footnote (12) 40CFR Part 158.120).
63-17	Storage Stability	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 16
63-18	Viscosity	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 11
63-19	Miscibility	Not applicable. Not an emulsifiable liquid (Footnote (14) 40CFR 158.120).
63-20	Corrosion Characteristics	Volume I, Physical/Chemical Data - End-Use Product, Project: 85-4A, Page 11
63-21	Dielectric Breakdown Voltage	Not applicable. Product not intended for use around electrical equipment (Footnote (15) 40CFR Part 158.120).

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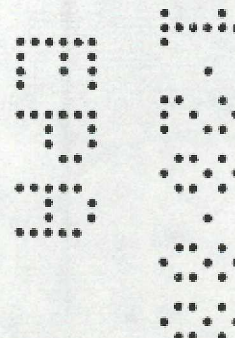
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Part 158.130 Environmental Fate Data Requirements

Altosid Briquets, EPA Reg. 2724-375, EPA Accession #232439.

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Part 158.135 Toxicology Data Requirements

Regulations
Part 158/
Guideline No.

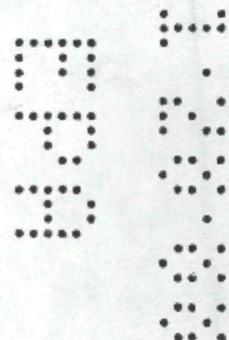
Name of Test

Data

Acute Testing

81-1	Acute Oral Toxicity - rat	Refer to attached authorization letter from Sandoz Crop Protection Corporation.
81-2	Acute Dermal Toxicity	Refer to attached authorization letter from Sandoz Crop Protection Corporation.
81-3	Acute Inhalation Toxicity - Rat	Refer to attached authorization letter from Sandoz Crop Protection Corporation.
81-4	Primary Eye Irritation - Rabbit	Refer to attached authorization letter from Sandoz Crop Protection Corporation.
81-5	Primary Dermal Irritation	Refer to attached authorization letter from Sandoz Crop Protection Corporation.

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Part 158.145 Wildlife and Aquatic Organisms

Springborn Bionomics, Inc., 1985. Acute Toxicity of Altosid SR-5 to Rainbow Trout (Salmo Gairdneri). Submitted by Zoecon Corporation, EPA Accession No. 257698.

Springborn Bionomics, Inc., 1985. Acute Toxicity of Altosid SR-5 to Bluegill (Lepomis Macrochirus). Submitted by Zoecon Corporation, EPA Accession No. 257698.

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